| PATENT APPLICATION FEE DETERMINATION RECORD  Effective December 29, 1999  |  |   |                    |   |                  |                         |                        |    |                     |                        |
|---|--|---|--------------------|---|------------------|-------------------------|------------------------|----|---------------------|------------------------|
| CLAIMS AS FILED - PART I (Column 1) (Column 2)  |  |   |                    |   |                  | SMALL ENTITY OTHER THAI |                        |    |                     |                        |
| FO  | R  |   | R FILED            | NUMBER E                                    | NUMBER EXTRA     |                         | FEE                    |    | RATE                | FEE                    |
| BAS   | SIC FEE  |   |                    |   |                  |                         | 345.00                 | OR | X                   | 690.00                 |
| TO  | TAL CLAIMS                                     | 1   | minus 20=          |   |                  | X\$ 9=                  | 90                     | OR | X\$18=              |                        |
| IND   | EPENDENT CL                                    | AIMS                                      | minus 3 =          |   |                  | X39=                    |                        | OR | X78=                |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT  |  |   |                    |   |                  | +130=                   |                        | OR | +260=               |                        |
| * If  | the difference                                 | TOTAL                                     | W S                | OR  | TOTAL            |                         |                        |    |                     |                        |
| CLAIMS AS AMENDED - PART II   |  |   |                    |   |                  |                         |                        |    | OTHER               |                        |
| (Column 1) (Column 2) (Column 3)  |  |   |                    |   |                  | SMALL                   |                        | OR | SMALL               |                        |
| AMENDMENT A   |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                    | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA | RATE                    | ADDI-<br>TIONAL<br>FEE |    | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total  | · 27                                      | Minus              | - 30  | =                | X\$ 9=                  |                        | OR | X\$18=              |                        |
|   | Independent                                    | . 0                                       | Minus              | 3   | =                | X39=                    |                        | OR | X78=                | •                      |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                    |   |                  | +130=                   |                        | OR | +260=               |                        |
|   |  |   |                    |   |                  | TOTAL                   |                        |    | TOTAL<br>ADDIT, FEE |                        |
|   | (Column 1) (Column 2) (Column 3)               |   |                    |   |                  | ADDIT. FEE              |                        |    | AUUII. FEE          |                        |
| AMENDMENT B   |  | CLAIMS<br>REMAINING<br>AFTER              |                    | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA | RATE                    | ADDI-<br>TIONAL<br>FEE |    | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total  | AMENDMENT                                 | Minus              | **  | =                | X\$ 9=                  |                        | OR | X\$18=              |                        |
|   | Independent                                    | *   | Minus              | ***   | =                | X39=                    |                        | OR | X78=                |                        |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                    |   |                  | +130=                   |                        | OR | +260=               |                        |
|   |  |   |                    |   |                  | TOTAL<br>ADDIT. FEE     |                        | OR | TOTAL               |                        |
|   | (Column 1) (Column 2) (Column 3)               |   |                    |   |                  |                         | L                      |    | ADDIT. FEE          |                        |
| H   | 9-33-7-7-X                                     | (Column 1) CLAIMS                         | Se 5 2 4 8         | (Column 2)<br>HIGHEST                       |                  |                         | ADDI-                  | 1  |                     | ADDI-                  |
| NTC   | 1,000  | REMAINING<br>AFTER<br>AMENDMENT           |                    | NUMBER<br>PREVIOUSLY<br>PAID FOR            | PRESENT          | RATE                    | TIONAL<br>FEE          |    | RATE                | TIONAL<br>FEE          |
| N N   | Total  | •   | Minus              | ••  | =                | X\$ 9=                  |                        | OR | X\$18=              |                        |
| AMENDMENT   | Independent                                    | 1.  | Minus              | ***   | =                | X39=                    |                        | OR | X78=                |                        |
| <b> </b> <sup>4</sup>   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                    |   |                  | +130=                   |                        | OR | +260=               |                        |
| 16 to a column 1 is less than the entry in column 2, write "0" in column 3.   |  |   |                    |   |                  |                         |                        | OR | TOTAL               |                        |
| "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ADDIT. FEEADDIT. FEE _ |  |   |                    |   |                  |                         |                        |    |                     |                        |
| 1   | The "Highest Nu                                | mber Previously I                         | Paig For (101a) of | moshenosur) is n                            | ne ingreet imme  |                         |                        |    |                     |                        |

Application or Docket Number